

12/28/01
J1131 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 500.41052X00			
		First Inventor HOSHINO, SHINICHI			
		Title DATABASE MANAGEMENT METHOD AND APPARATUS FOR ADDRESSING TO TRANSACTION COMPLETION FROM/IN A STORED PROGRAM WRITTEN IN AN INTERPRETED LANGUAGE AND AN IMPLEMENTING PROGRAM THEREFOR			
		Express Mail Label No.			
APPLICATION ELEMENTS <i>SEE MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231			
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> [Total Pages: 22] -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages: 4]</p> <p>5. Oath or Declaration [Total Pages: _____] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</i></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>					
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>if applicable, all necessary</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>					
ACCOMPANYING APPLICATION PARTS					
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other. Figs. 1-4, Credit Card Payment Form, Information Disclosure Sheet Under 37 CFR 1.56 w/refs.</p>					
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____</p> <p>Prior application information: Examiner: _____ Group Art Unit: _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>					
19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		020457 <i>(Insert Customer No. or Attach bar code label here)</i>	<input type="checkbox"/> Correspondence address below		
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP				
Address					
City	State		Zip Code		
Country	Telephone	(703) 312-6600	Fax	(703) 312-6666	
Name	William I. Solomon			Registration No. (Attorney/Agent)	28,565
Signature	<i>William I. Solomon</i>			Date	December 28, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,160.00)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
 Deposit Account Number 01-2135
 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP
 Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
 Applicant Claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION

2. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee
SUBTOTAL (1)				740.00

1. EXTRA CLAIM FEES

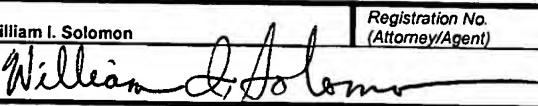
Total Claims	10 -20** = 0	Extra Claims	Fee from below x 18	Fee Paid = 0
Indep. Claims	8-3** = 5		x 84	= 420.00
Multiple Dependent			280	= 0

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203	9
			Claims in excess of 20
102	84	202	42
			Independent claims in excess of 3
104	280	204	140
			Multiple dependent claim, if not paid
109	84	209	42
			** Reissue independent claims over original patent
110	18	210	9
			** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) \$ 420.00			

**or number previously paid, if greater; For Reissues, see above.

Complete if Known							
Application Number							
Filing Date		December 28, 2001					
First Named Inventor		HOSHINO, SHINICHI					
Examiner Name							
Group Art Unit							
Attorney Docket No.		500.41052X00					
METHOD OF PAYMENT							
FEE CALCULATION (continued)							
3. ADDITIONAL FEES							
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description			Fee Paid	
105	130	205	65	Surcharge – late filing fee or oath			
127	50	227	25	Surcharge – late provisional filing fee or cover sheet			
139	130	139	130	Non-English specification			
147	2,520	147	2,520	For filing a request for ex parte reexamination			
112	920*	112	920*	Requesting publication of SIR prior to Examination action			
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
115	110	215	55	Extension for reply within first month			
116	400	216	200	Extension for reply within second month			
117	920	217	460	Extension for reply within third month			
118	1,440	218	720	Extension for reply within fourth month			
128	1,960	228	980	Extension for reply within fifth month			
119	320	219	160	Notice of Appeal			
120	320	220	160	Filing a brief in support of an appeal			
121	280	221	140	Request for oral hearing			
138	1,510	138	1,510	Petition to institute a public use proceeding			
140	110	240	55	Petition to revive – unavoidable			
141	1,280	241	640	Petition to revive – unintentional			
142	1,280	242	640	Utility issue fee (or reissue)			
143	460	243	230	Design issue fee			
144	620	244	310	Plant issue fee			
122	130	122	130	Petitions to the Commissioner			
123	50	123	50	Processing fee under 37 CFR 1.17(q)			
126	180	126	180	Submission of Information Disclosure Stmt			
581	40	581	40	Recording each patent assignment per property (times number of properties)			
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))			
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
179	740	279	370	Request for Continued Examination (RCE)			
169	900	169	900	Request for expedited examination of a design application			
Other fee (specify)							
Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$ 0.00)	

SUBMITTED BY

Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565	Telephone	703-312-6600
Signature				Date	December 28, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#4

jc979 U.S. PTO
10/028823
12/28/01

500.41052X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): HOSHINO, et al.

Serial No.: Not yet assigned

Filed: December 28, 2001

Title: DATABASE MANAGEMENT METHOD AND APPARATUS FOR ADDRESSING TO TRANSACTION COMPLETION FROM/IN A STORED PROGRAM WRITTEN IN AN INTERPRETED LANGUAGE AND AN IMPLEMENTING PROGRAM THEREFOR

Group: Not yet assigned

LETTER CLAIMING RIGHT OF PRIORITY

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

December 28, 2001

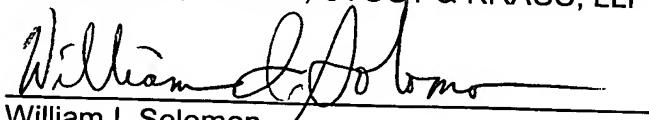
Sir:

Under the provisions of 35 USC 119 and 37 CFR 1.55, the applicant(s) hereby claim(s) the right of priority based on Japanese Patent Application No.(s) 2001-156289, filed May 25, 2001.

A certified copy of said Japanese Application is attached.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



William I. Solomon

Registration No. 28,565

WIS/alb
Attachment
(703) 312-6600